



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Jay H. Connelly

Application No.: 09/533,048

Filed: March 22, 2000

For: SIGNALING METHOD AND APPARATUS TO  
PROVIDE CONTENT ON DEMAND IN A  
BROADCAST SYSTEM

Examiner: Barqadle, Yasin M.

Art Unit: 2153

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on April 5, 2006.  
(Date of Deposit)

Yuko Tanaka

(Typed or printed name of person mailing correspondence)

U. Tanaka

(Signature of person mailing correspondence)

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

37 C.F.R. §1.97(b).

37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:

A statement pursuant to 37 C.F.R. §1.97(e) or

A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: April 5, 2006

  
\_\_\_\_\_  
Cory G. Claassen  
Reg. No. 50,296

12400 Wilshire Blvd.  
Seventh Floor  
Los Angeles, CA 90025  
(206) 292-8600

Substitute for Form 1449/PTO

**Complete if Known**

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

APR 07 2006

Sheet 1 of 4 Attorney Docket Number 42P8387

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If known)			
	1	us- 5,075,771	12-24-1991	Hashimoto	
	2	us- 5,357,276	10-18-1994	Banker et al.	
	3	us- 5,410,344	04-25-1995	Graves et al.	
	4	us- 5,483,278	01-09-1996	Strubbe et al.	
	5	us- 5,534,911	07-09-1996	Leviton	
	6	us- 5,568,181	10-22-1996	Greenwood et al.	
	7	us- 5,583,576	12-10-1996	Perlman et al.	
	8	us- 5,585,838	12-17-1996	Lawler et al.	
	9	us- 5,619,249	04-08-1997	Billock et al.	
	10	us- 5,648,824	07-15-1997	Dunn et al.	
	11	us- 5,666,293	09-09-1997	Metz et al.	
	12	us- 5,751,282	05-12-1998	Girard et al.	
	13	us- 5,752,160	05-12-1998	Dunn	
	14	us- 5,754,938	05-19-1998	Herz et al.	
	15	us- 5,758,257	05-26-1998	Herz et al.	
	16	us- 5,768,681	06-16-1998	Dan et al.	
	17	us- 5,778,182	07-07-1998	Cathey et al.	
	18	us- 5,920,700	07-06-1999	Gordon et al.	
	19	us- 5,930,493	07-27-1999	Ottesen et al.	
	20	us- 5,973,683	10-26-1999	Cragun et al.	
	21	us- 5,978,381	11-02-1999	Perlman et al	
	22	us- 5,983,214	11-09-1999	Lang et al.	
	23	us- 6,029,045	02-22-2000	Picco et al.	
	24	us- 6,055,560	04-25-2000	Mills et al.	
	25	us- 6,057,872	05-02-2000	Candelore	
	26	us- 6,067,564	05-23-2000	Urakoshi et al.	
	27	us- 6,075,971	06-13-2000	Williams et al.	
	28	us- 6,160,989	12-12-2000	Hendricks et al.	
	29	us- 6,177,931 B1	01-23-2001	Alexander et al.	
	30	us- 6,185,360 B1	02-06-2001	Inoue et al.	

Examiner Signature	Date Considered
--------------------	-----------------

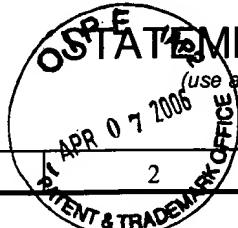
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(use as many sheets as necessary)



Sheet

2

of

4

**Complete if Known**

Application Number	09/533,048
Filing Date	March 22, 2000
First Named Inventor:	Jay H. Connolly
Art Unit	2153
Examiner Name	Bargadle, Yasin M.

Attorney Docket Number

42P8387

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If known)			
	31	US- 6,271,893 B1	08-07-2001	Kawaguchi et al.	
	32	US- 6,298,482 B1	10-02-2001	Seidman et al.	
	33	US- 6,304,578 B1	10-16-2001	Fluss	
	34	US- 2001/0037507 A1	11-01-2001	Mori	
	35	US- 6,324,182 B1	11-27-2001	Burns et al.	
	36	US- 6,349,321 B1	02-19-2002	Katayama	
	37	US- 6,357,042 B2	03-12-2002	Srinivasan et al.	
	38	US- 6,359,557 B2	03-19-2002	Bilder	
	39	US- 6,374,405 B1	04-16-2002	Willard	
	40	US- 6,378,036 B2	04-23-2002	Lerman et al.	
	41	US- 6,389,593 B1	05-14-2002	Yamagishi	
	42	US- 2002/0152474 A1	10-17-2002	Dudkiewicz	
	43	US- 6,477,704 B1	11-05-2002	Cremia	
	44	US- 6,526,575 B1	02-25-2003	McCoy et al.	
	45	US- 2003/0103532 A1	06-05-2003	Bertram et al.	
	46	US- 6,601,237 B1	07-29-2003	Ten Kate et al.	
	47	US- 6,614,987 B1	09-02-2003	Ismail et al.	
	48	US- 6,678,890 B1	01-13-2004	Cai	
	49	US- 6,681,393 B1	01-20-2004	Bauminger et al.	
	50	US- 6,718,551 B1	04-06-2004	Swix et al.	
	51	US- 6,782,370 B1	08-24-2004	Stack	
	52	US- 6,792,412 B1	09-14-2004	Sullivan et al.	
	53	US- 6,883,176 B1	04-19-2005	Grooters	
	54	US- 6,934,964 B1	08-23-2005	Schaffer	
	55	US- 6,990,676 B1	01-24-2006	Proehl et al.	
	US-				

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

Based on Form PTO/SB/08B (08-03) as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on 09/10/03.

Substitute for Form 1449/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(use as many sheets as necessary)</small>		Application Number	09/533,048
		Filing Date	March 22, 2000
		First Named Inventor:	Jay H. Connnelly
		Art Unit	2153
		Examiner Name	Barqadle, Yasin M.
Sheet	of	4	Attorney Docket Number

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	56	WO 00/64165	10-26-2000	TELECOM PARTNERS LTD.		
	57	WO 01/15449 A1	03-01-2001	SINGULARIS S.A.		
	58	WO 01/37123 A2	05-25-2001	SUPERSIG.COM, INC.		
	59	JP2003032710	01-31-2003	ASUNETTO JAPAN KK		

Examiner Signature		Date Considered	
-----------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

**SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.  
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT  
**SEN T FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.